Honeywell

Solstice® ZE Refrigerant (R-1234ze(E))

ECTION 1. IDENTIFICATION Product name Product name Product name Product name Product name Product Use Description Refrigerant Manufacturer or supplier's Honeywell International Inc. Honeywell Internation Coll Honeywell Internation Coll Honeywell Internation Coll Honeywell Internation (CHEMTREC): 1-800-424-9300 or +1-703-527-3887 Honeywell Internation (CHEMTREC): 1-800-424-9300 Honeywell Internation (CHEMTREC): 1-800-424-9300 Honeywell Internation	CTION 1. IDENTIFICATION Product name :: Solstice® ZE Refrigerant (R-1234ze(E)) Number :: 00000016095 Product Use Description :: Refrigerant Manufacturer or supplier's :: Honeywell International Inc. details : Manufacturer or supplier's :: Honeywell International Inc. details : for more information call :: 800-522-8001 For more information call :: : Medical: 1-800-498-5701 or +1-303-389-1414 : : : Transportation (CHEMTREC): 1-800-424-9300 or +1-703- 527-387 : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : <	00000016095	Devision Data 04/05/0004	
Product name : Solstice® ZE Refrigerant (R-1234ze(E)) Number : 000000016095 Product Use Description : Refrigerant Manufacturer or supplier's :: Honeywell International Inc. details : Monris Plains, NJ 07950-2546 For more information call : 800-522-8001 Honeywell Internation(SMOModay-Friday, 9:00am-5:00pm) Horase of emergency call : In case of emergency call : Medical: 1-800-498-5701 or +1-303-389-1414 : : : (24 hours/day, 7 days/week) ECTION 2. HAZARDS IDENTIFICATION : : Emergency Overview : : Form : Liquefied gas Color : slight ether-like Odor : slight ether-like Classification of the substance or mixture : Saes under pressure, Liquefied gas Substance or mixture : : Simple Asphyxiant GHS Label elements, including precautionary statements : :	Product name : Solstice® ZE Refrigerant (R-1234ze(E)) Number : 00000016095 Product Use Description : Refrigerant Manufacturer or supplier's : Honeywell International Inc. It is Tabor Road Morris Plains, NJ 07950-2546 For more information call : 115 Tabor Road Morris Plains, NJ 07950-2546 For more information call : 800-522-8001 In case of emergency call : Medical: 1-800-498-5701 or +1-303-389-1414 :: : Transportation (CHEMTREC): 1-800-424-9300 or +1-703- 527-3887 :: : (24 hours/day, 7 days/week) CTION 2. HAZARDS IDENTIFICATION : Emergency Overview : : Form : Liquefied gas Color : solght ether-like Odor : slight ether-like Classification of the substance or mixture : Gases under pressure, Liquefied gas Substance or mixture : Gases under pressure, Liquefied gas Simple Asphyxiant : : GHS Label elements, includirg precautionary statements :	ersion 1.9	Revision Date 01/25/2024	Print Date 03/15/202
Number :: 000000016095 Product Use Description :: Refrigerant Manufacturer or supplier's :: Honeywell International Inc. details : :115 Tabor Road Morris Plains, NJ 07950-2546 : : For more information call : :800-522-8001 Horis Plains, NJ 07950-2546 : : For more information call : : In case of emergency call : Medical: 1-800-498-5701 or +1-303-389-1414 : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : :	Number :: 000000016095 Product Use Description :: Refrigerant Manufacturer or supplier's :: Honeywell International Inc. details : 115 Tabor Road Morris Plains, NJ 07950-2546 For more information call :: 800-522-8001 Honeywell International Inc. :: 115 Tabor Road Morris Plains, NJ 07950-2546 For more information call :: 800-522-8001 Honeywell International Inc. :: 115 Tabor Road Marcis Plains, NJ 07950-2546 For more information call :: 800-522-8001 Honeywell International Inc. :: 11973-455-6300(Monday-Friday, 9:00am-5:00pm) In case of emergency call :: Medical: 1-800-498-5701 or +1-303-389-1414 Erransportation (CHEMTREC): 1-800-424-9300 or +1-703- :: 227-3887 :: : (24 hours/day, 7 days/week) CTION 2. HAZARDS IDENTIFICATION :: Emergency Overview Form : Liquefied gas Color : colourless Odor : slight ether-like Classification of the substance or mixture : Gases under pressure, Liquefied gas substance or mixture : Gases under pressure, Liquefied gas Simple Asphyxiant	CTION 1. IDENTIFICATION		
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Transportation (CHEMTREC): 1-800-424-9300 or +1-703-527-3887 :: (24 hours/day, 7 days/week) ECTION 2. HAZARDS IDENTIFICATION Emergency Overview Form : Color : Color : colourless Odor : Slight ether-like Classification of the substance or mixture Classification of the substance or mixture Substance or mixture GHS Label elements, including precautionary statements	: Transportation (CHEMTREC): 1-800-424-9300 or +1-703- 527-3887 : (24 hours/day, 7 days/week) CTION 2. HAZARDS IDENTIFICATION Emergency Overview Form : Color : colourless Odor : Slight ether-like Classification of the substance or mixture Classification of the substance or mixture Substance or mixture Simple Asphyxiant GHS Label elements, including precautionary statements	details	115 Tabor Road Morris Plains, NJ 07950-2546 : 800-522-8001	:00am-5:00pm)
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Classification of the substance or mixture Classification of the : Gases under pressure, Liquefied gas substance or mixture : Simple Asphyxiant GHS Label elements, including precautionary statements	Classification of the substance or mixture Classification of the : Gases under pressure, Liquefied gas substance or mixture : Simple Asphyxiant GHS Label elements, including precautionary statements	Color	: colourless	
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substance or mixture Simple Asphyxiant GHS Label elements, including precautionary statements	substance or mixture Simple Asphyxiant GHS Label elements, including precautionary statements	Classification of the substa	ance or mixture	
				gas
	Page 1 / 14	GHS Label elements, inclue	ding precautionary statements	
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olstice® ZE Refrigera	unt (R-1234ze(F))	
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rsion 1.9	Revision Date 01/25/2024	Print Date 03/15/20
Symbol(s)		
Signal word	: Warning	
Hazard statements	: Contains gas under pressure; May displace oxygen and cau	
Precautionary statements	: Prevention: Use personal protective equip	ment as required.
	Storage: Protect from sunlight. Store in	a well-ventilated place.
	present at levels greater than or equ NTP, IARC, or OSHA.	ual to 0.1% is identified as a know
No component of this product or anticipated carcinogen by N		ual to 0.1% is identified as a know
No component of this product or anticipated carcinogen by N CTION 3. COMPOSITION/INF	ORMATION ON INGREDIENTS	
No component of this product or anticipated carcinogen by N CTION 3. COMPOSITION/INFO Chemical nature	ORMATION ON INGREDIENTS : Substance name CAS-N	lo. Concentration
No component of this product or anticipated carcinogen by N CTION 3. COMPOSITION/INF Chemical nature	ORMATION ON INGREDIENTS : Substance hame CAS-N -1-ene 29118-2	lo. Concentration
No component of this product or anticipated carcinogen by N CTION 3. COMPOSITION/INF Chemical nature Chemical nature trans-1,3,3,3-Tetrafluoroprop	ORMATION ON INGREDIENTS : Substance hame CAS-N -1-ene 29118-2	lo. Concentration 24-9 100.00 % g is irregular or stopped, Use oxygen as required,
No component of this product or anticipated carcinogen by N CTION 3. COMPOSITION/INFO Chemical nature Chemical nature trans-1,3,3,3-Tetrafluoroprop CTION 4. FIRST AID MEASUR	ORMATION ON INGREDIENTS	Io. Concentration 24-9 100.00 % g is irregular or stopped, Use oxygen as required, present. Call a physician. may cause frostbite. If there is not rub) with lukewarm (not uble, cover with a clean, soft

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	or persists.	
Eye contact	: Rinse immediately with plenty of wa for at least 15 minutes. In case of fr lukewarm, not hot. If symptoms per	rostbite water should be
Ingestion	: Unlikely route of exposure. As this p inhalation section. Do not induce vo advice. Call a physician immediatel	omiting without medical
Notes to physician		
Indication of immediate medical attention and special treatment needed, if necessary	: Treat frost-bitten areas as needed.	
SECTION 5. FIREFIGHTING MEA	SURES	
Suitable extinguishing media	: Use extinguishing measures that a circumstances and the surrounding Water mist Dry powder Foam Carbon dioxide (CO2)	
Specific hazards during firefighting	 Contents under pressure. Heating will cause pressure rise will Cool closed containers exposed to Product is not combustible under ric However, this material can ignite will pressure and exposed to strong ig Do not allow run-off from fire fightin courses. Vapours are heavier than air and of reducing oxygen available for breat Some risk may be expected of corr decomposition products. Fire may cause evolution of: Hydrogen fluoride Carbon oxides Carbonyl halides Halogenated compounds 	o fire with water spray. normal conditions. when mixed with air under nition sources. ng to enter drains or water can cause suffocation by athing.
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Solstice® 75 Pofrigorar	+ (P_123/70(E))
Solstice® ZE Refrigerar	It (N-12342e(L))
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Special protective equipment for firefighters	 In the event of fire and/or explosion do not breathe fumes. Wear self-contained breathing apparatus and protective suit. No unprotected exposed skin areas. Exposure to decomposition products may be a hazard to health.
SECTION 6. ACCIDENTAL RELEA	SE MEASURES
Personal precautions, protective equipment and emergency procedures	 Immediately evacuate personnel to safe areas. Keep people away from and upwind of spill/leak. Wear personal protective equipment. Unprotected persons must be kept away. Remove all sources of ignition. Avoid skin contact with leaking liquid (danger of frostbite). Ventilate the area. After release, disperses into the air. Vapours are heavier than air and can cause suffocation by reducing oxygen available for breathing. Avoid accumulation of vapours in low areas. Unprotected personnel should not return until air has been tested and determined safe.
Environmental precautions	 Prevent further leakage or spillage if safe to do so. The product evaporates readily. Prevent spreading over a wide area (e.g. by containment or oil barriers).
Methods and materials for containment and cleaning up	Do not direct water spray at the point of leakage. Allow to evaporate.
SECTION 7. HANDLING AND STO	RAGE
Handling	
Precautions for safe handling	 Handle with care. Avoid inhalation of vapour or mist. Do not get in eyes, on skin, or on clothing. Wear personal protective equipment. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50 °C. Follow all standard safety precautions for handling and use of
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sion 1.9 Revision Date 01/25/2024 Print Date 03/15/2 compressed gas cylinders. Use authorized cylinders from physical damage. Do not puncture or drop cylinders, expose them to open flame or excessive heat. Do not pierce or burn, even after use. Do not spray on a naked flame or any incandescent material. Do not remove screw cap until immediately ready for use. Always replace cap after use. Advice on protection against fire and explosion : Do not spray on a naked flame or any incandescent material. Keep away from direct sunlight. Fire or intense heat may cause violent rupture of packages. Vapours may form explosive mixtures with air. The product is not easily combustible. Storage : Conditions for safe storage, including any incompatibilities : Keep containers tightly closed in a cool, well-ventilated place. Keep away from direct sunlight. Protect cylinders from physical damage. Store away from incompatible substances. Further information on storage conditions : Keep only in the original container at temperature not exceeding 50°C Advice on common storage : Do not store together with: Oxidizing agents CTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION Protective measures : Do not breathe vapor. Avoid contact with skin, eyes and clothing. Ensure that eyewash stations and safety showers are close to the workstation location. Engineering measures : Local exhaust Eye protection : Goggles	100010032			
Use authorized cylinders rom physical damage. Do not puncture or drop cylinders, expose them to open flame or excessive heat. Do not pierce or burn, even after use. Do not spray on a naked flame or any incandescent material. Do not remove screw cap until immediately ready for use. Always replace cap after use. Advice on protection against fire and explosion : Do not spray on a naked flame or any incandescent material. Keep away from direct sunlight. Fire or intense heat may cause violent rupture of packages. Vapours may form explosive mixtures with air. The product is not easily combustible. Storage : Conditions for safe storage, including any incompatibilities : Keep containers tightly closed in a cool, well-ventilated place. Keep away from direct sunlight. Protect cylinders from physical damage. Store away from incompatible substances. Further information on storage conditions : Keep only in the original container at temperature not exceeding 50°C Advice on common storage : Do not store together with: Oxidizing agents CTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION Protective measures : Do not breathe vapor. Avoid contact with skin, eyes and clothing. Ensure that eyewash stations and safety showers are close to the workstation location. Engineering measures : Local exhaust Eye protection : Goggles	sion 1.9		Revision Date 01/25/2024	Print Date 03/15/20
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Conditions for safe storage, including any incompatibilities: Keep containers tightly closed in a cool, well-ventilated place. Keep away from direct sunlight. Protect cylinders from physical damage. Store away from incompatible substances.Further information on storage conditions: Keep only in the original container at temperature not exceeding 50°CAdvice on common storage: Do not store together with: Oxidizing agentsCTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTIONProtective measures: Do not breathe vapor. Avoid contact with skin, eyes and clothing. Ensure that eyewash stations and safety showers are close to the workstation location.Engineering measures: Local exhaust Eye protectionEye protection: Goggles		:	Keep away from direct sunlight. Fire or intense heat may cause viole Vapours may form explosive mixture	ent rupture of packages. es with air.
including any incompatibilitiesKeep away from direct sunlight. Protect cylinders from physical damage. Store away from incompatible substances.Further information on storage conditions:Keep only in the original container at temperature not exceeding 50°CAdvice on common storage:Do not store together with: Oxidizing agentsCTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTIONProtective measures:Do not breathe vapor. Avoid contact with skin, eyes and clothing. Ensure that eyewash stations and safety showers are close to the workstation location.Engineering measures:Local exhaustEye protection:Goggles	Storage			
storage conditions exceeding 50°C Advice on common storage : Do not store together with: Oxidizing agents CTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION Protective measures : Do not breathe vapor. Avoid contact with skin, eyes and clothing. Ensure that eyewash stations and safety showers are close to the workstation location. Engineering measures : Local exhaust Eye protection : Goggles	including any	:	Keep away from direct sunlight. Protect cylinders from physical dam	age.
Oxidizing agents CTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION Protective measures : Do not breathe vapor. Avoid contact with skin, eyes and clothing. Ensure that eyewash stations and safety showers are close to the workstation location. Engineering measures : Local exhaust Eye protection : Goggles		:		t temperature not
Protective measures: Do not breathe vapor. Avoid contact with skin, eyes and clothing. Ensure that eyewash stations and safety showers are close to the workstation location.Engineering measures: Local exhaustEye protection: Goggles	Advice on common storage	:		
Avoid contact with skin, eyes and clothing. Ensure that eyewash stations and safety showers are close to the workstation location. Engineering measures : Local exhaust Eye protection : Goggles	TION 8. EXPOSURE CONTR	OL	S/PERSONAL PROTECTION	
Eye protection : Goggles	Protective measures	:	Avoid contact with skin, eyes and cl Ensure that eyewash stations and s	
- · · · · · · · · · · · · · · · · · · ·	Engineering measures	:	Local exhaust	
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Hand protection	:	Protective gloves	
Skin and body protection	:	Impervious clothing Wear cold insulating gloves/ face shield/	eye protection.
Respiratory protection	:	In case of insufficient ventilation wear su equipment. Wear a positive-pressure supplied-air re	
Hygiene measures	:	Avoid breathing vapours, mist or gas. Keep working clothes separately.	

Exposure Guidelines

Expectate Galacin					
Components	CAS-No.	Value	Control parameters	Upda te	Basis
trans-1,3,3,3- Tetrafluoroprop- 1-ene	29118-24-9	TWA : Time weighted average	(800 ppm)	2020	WEEL:US Workplace Environmental Exposure Level
trans-1,3,3,3- Tetrafluoroprop- 1-ene	29118-24-9	TWA : Time weighted average	(800 ppm)	31.03. 11	Honeywell:Limit established by Honeywell International Inc.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

- Physical state: Liquefied gasColor: colourlessOdor: slight ether-likepH: Note: neutralBoiling point/boiling range: -19 °C
- Flash point

: Note: Not applicable

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Evaporation rate	: Note: No data available	
Flammability	: does not ignite Method: Flammability (gases)	
Lower explosion limit	: Note: No LEL and UEL was assign conditions, 20°C., Exhibits flame line excess of 28°C.	
Upper explosion limit	: Note: No LEL and UEL was assign conditions, 20°C., Exhibits flame line excess of 28° C.	
Vapor pressure	: 4,271 hPa at 20 °C(68 °F) 11,152 hPa at 54.4 °C(129.9 °F)	
Vapor density	: 4 Note: (Air = 1.0)	
Density	: 1.17 g/cm3 at 21.1 °C	
Water solubility	: 0.373 g/l	
Partition coefficient: n- octanol/water	: log Pow: 1.6	
Ignition temperature	: 368 °C Method: Auto-ignition temperature	
Viscosity, dynamic	: Note: No data available	
Viscosity, kinematic	: Note: No data available	
Oxidizing properties	: The substance or mixture is not cla Page 7 / 14	assified as oxidizing.

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SECTION 10. STABILITY AND REACTIVITY

Chemical stability	: Stable under normal conditions.
Possibility of hazardous reactions	: Hazardous polymerisation does not occur.
Conditions to avoid	 Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50 °C. Can form a combustible mixture with air at pressures above atmospheric pressure. Do not mix with oxygen or air above atmospheric pressure.
Incompatible materials	: Reactions with alkali metals.
Hazardous decomposition products	 Halogenated compounds Carbon oxides Hydrogen fluoride Carbonyl halides

SECTION 11. TOXICOLOGICAL INFORMATION

Acute oral toxicity	: Note: Not applicable study technically not feasible
Acute inhalation toxicity	 Species: Mouse Note: Acute (4-Hour) Inhalation Toxicity Screening Study (mouse): No lethality at >100,000 ppm.
	: LC50: > 207000 ppm Exposure time: 4 h Species: Rat
Acute dermal toxicity	: Note: No data available study technically not feasible
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Skin irritation	: Species: Rabbit Result: No skin irritation Method: OECD Test Guideline 40	4
Eye irritation	: Note: No data available study tech	hnically not feasible
Sensitisation	: Cardiac sensitization Species: dogs Result: Did not cause sensitisation	n on laboratory animals.
	: Species: human Result: Does not cause skin sens	itisation.
Repeated dose toxicity	: Species: Rat Application Route: Inhalation Exposure time: 13 Weeks Note: Causes mild effects on the I	heart. NOEL 5,000 ppm
Genotoxicity in vitro	: Test Method: Chromosome aberr Cell type: Human lymphocytes Result: negative Method: OECD Test Guideline 47	
	: Test Method: Ames test Result: negative	
Genotoxicity in vivo	: Test Method: Mutagenicity (in vivo cytogenetic test, chromosomal an Species: Mouse Cell type: Micronucleus Application Route: Inhalation Method: OECD Test Guideline 47 Result: negative	alysis)
Reproductive toxicity	 Test Method: Two-generation stud Species: Rat Application Route: Inhalation NOEL: > 20,000 ppm NOEL: > 20,000 ppm Method: OECD Test Guideline 41 	
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Teratogenicity	 Species: Rabbit Method: OECD 416 Note: Did not show teratogenic effects in animal experiments. 		
	: Species: Rat Method: OECD 416 Note: Did not show teratogenic eff	ects in animal experiments.	
Teratogenicity	: Species: RatApplication Route: Inf	nalation	
	NOAEC: 15,000 ppm Method: OECD Test Guideline 414	4	
Further information	: Note: Excessive exposure may ca effects including drowsiness and d exposure may also cause cardiac	lizziness. Excessive arrhythmia. Rapid	
	evaporation of the liquid may caus		
CTION 12. ECOLOGICAL INFO			
CTION 12. ECOLOGICAL INFO Ecotoxicity effects			
Ecotoxicity effects	RMATION : static test LC0: > 117 mg/l Exposure time: 96 h Species: Cyprinus carpio (Carp) Method: OECD Test Guideline 203	3 Jea)	
Toxicity to fish	 static test LC0: > 117 mg/l Exposure time: 96 h Species: Cyprinus carpio (Carp) Method: OECD Test Guideline 203 static test EC50: > 160 mg/l Exposure time: 48 h Species: Daphnia magna (Water file) 	3 Jea)	

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/ersion 1.9		Revis	sion Date 01/25/2024	Print Date 03/15/2024	
		Metho	d: OECD Test Guideline 201		
		Expos Specie	iss : > 170 mg/l .ure time: 72 h es: Algae d: OECD Test Guideline 201		
Eliminat	ion information (pe	rsistence a	and degradability)		
Bioaccur	nulation	: Note:	No bioaccumulation is to be ex	spected (log Pow <= 4).	
Biodegra	Biodegradability : aero Res		robic esult: Not readily biodegradable.		
Further	information on ecol	ogy			
Additiona informati	0	: No dat	ta available		
SECTION 13.	DISPOSAL CONSI	DERATION	S		
Disposal	methods	: Obser regula	ve all Federal, State, and Loca tions.	I Environmental	
SECTION 14.	TRANSPORT INFO	RMATION			
DOT	UN/ID No. Proper shipping r Class	ame	 : UN 3163 : LIQUEFIED GAS, N.O.S. (trans-1,3,3,3-Tetrafluoro 2.2 		
	Packing group Hazard Labels		2.2		
ΙΑΤΑ	UN/ID No. Description of the Class Hazard Labels Packing instructio	-	 : UN 3163 : LIQUEFIED GAS, N.O.S. (trans-1,3,3,3-Tetrafluoro) : 2.2 : 2.2 : 200 		
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	aircraft) Packing instruction (passenger aircra	
IMDG	UN/ID No. Description of the Class Hazard Labels EmS Number Marine pollutant IMDG Code segr	: UN 3163 goods : LIQUEFIED GAS, N.O.S. (TRANS-1,3,3,3-TETRAFLUOROPROP-1-ENE) : 2.2 : 2.2 : F-C, S-V : no egation group according chapter 3.1.4.4 : NONE,
ECTION 15.	REGULATORY INI es	FORMATION
US. Toxic Control Ac	Substances ct	: On TSCA Inventory
	Inventory of Chemicals (AIIC), ed	: On the inventory, or in compliance with the inventory
Act (CEP/	Canadian ental Protection A). Domestic es List (DSL)	: All components of this product are on the Canadian DSL
Japan. Ka List	ishin-Hou Law	: On the inventory, or in compliance with the inventory
Korea. Ex Inventory	isting Chemicals (KECI)	: On the inventory, or in compliance with the inventory
Chemical	s. Inventory of s and Chemical es (PICCS)	: Not in compliance with the inventory
	ventory of Existing Substances	: On the inventory, or in compliance with the inventory
·· - ·	and. Inventory of	: On the inventory, or in compliance with the inventory
New Zeal		

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Solstice® ZE Refrigerant (R-1234ze(E))

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Chemicals (NZIoC), as published by ERMA New Zealand						
Taiwan Chemical Substance Inventory (TCSI)	:	: On the inventory, or in compliance with the inventory				
National regulatory information	atic	on				
SARA 302 Components	:		in this material are subject of SARA Title III, Section 3			
SARA 313 Components	:	This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.				
SARA 311/312 Hazards	:	Acute Health Hazard Sudden Release of Pressure Hazard				
California Prop. 65	:	: This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.				
SECTION 16. OTHER INFORMA	тіс)N				
		HMIS III	NFPA			
Health hazard		1	2			
			1			
Flammability	:	1	1			
	:	0	1 0			
Flammability Physical Hazard	: terr	0 ns (e.g. HMIS®	0 III, NFPA): This informatio	n is intended solely for the		
Flammability Physical Hazard Instability Hazard rating and rating sys	: terr	0 ns (e.g. HMIS® particular syste	0 III, NFPA): This informatio	n is intended solely for the		
Flammability Physical Hazard Instability Hazard rating and rating sys	: terr	0 ns (e.g. HMIS® particular syste	0 III, NFPA): This informatio em.	n is intended solely for the		
Flammability Physical Hazard Instability Hazard rating and rating sys	: terr	0 ns (e.g. HMIS® particular syste	0 III, NFPA): This informatio em.	n is intended solely for the		
Flammability Physical Hazard Instability Hazard rating and rating sys	: terr	0 ns (e.g. HMIS® particular syste	0 III, NFPA): This informatio em.	n is intended solely for the		
Flammability Physical Hazard Instability Hazard rating and rating sys	: terr	0 ns (e.g. HMIS® particular syste	0 III, NFPA): This informatio em.	n is intended solely for the		
Flammability Physical Hazard Instability Hazard rating and rating sys	: terr	0 ns (e.g. HMIS® particular syste	0 III, NFPA): This informatio em.	n is intended solely for the		

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Further information

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text. Final determination of suitability of any material is the sole responsibility of the user. This information should not constitute a guarantee for any specific product properties.

Changes since the last version are highlighted in the margin. This version replaces all previous versions.

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Prepared by Honeywell Performance Materials and Technologies Product Stewardship Group

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